Technology Center 3768Examiner Nguyen

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Examiner: Hien Ngoc Nguyen

Martin O. Leach et al.

: Group Art Unit: 3768

Application No. 10/551,585

: Atty Docket No: 0380-P03873US00

Filing Date: September 30, 2005

: Confirmation No: 2931

For: CORRECTION OF GEOMETRIC DISTORTIONS IN MAGNETIC RESONANCE IMAGES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

In the event a fee is required and is not enclosed, or the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406.

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R § 1.8(a)

I hereby certify that this Correspondence is being filed on September 30, 2010 with the United States Patent and Trademark Office via the EFS filing system.

AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 37 CFR 1.116

Dear Sir:

In response to the Final Office Action mailed July 7, 2010, please consider the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.